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; WATER; ABSORB; MATERIAL; FORMING; PERIPHERAL; GLASS; SUBSTRATE

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Organic electroluminescent element for use as display device, has water absorption film consisting of graphite formed on interior side of sealing

substrate arranged opposing element substrate Patent Assignee: FUTABA DENSHI KOGYO KK (FUTK ) Number of Countries: 001 Number of Patents: 001

Patent Family:

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Patent Details:

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JP 2000068048 A 7 H05B-033/04

Abstract (Basic): JP 2000068048 A

NOVELTY - Cathode (9) is laminated on an organic layer (8) inturn laminated on anode (6) consisting of transparent electrically conductive film (3) formed on element substrate (2). Light emission portion (4) of predetermined pattern is formed and a water absorption film (11) consisting of graphite is formed on the interior side of the sealing substrate (10) arranged opposing the element substrate through preset space.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for the organic electroluminescent element manufacturing method.

USE - For use as display device.

ADVANTAGE - Enables to absorb water components effectively without complicating the structure. Suppresses the growth of dark spots and